

Substitute for form 1448-VPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

10/005.241

Filing Date

December 4, 2001

First Named Inventor

Manish P. Sutar

Group Art Unit

1732

Examiner Name

not assigned

Attorney Docket Number

003248,00039

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

2/19/03

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

PATENT
MAR 28 2002
U.S. DEPT. OF COMMERCE

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form PTO/OA-101

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number 10/005,241
Filing Date December 4, 2001
First Named Inventor SUTARIA, Manish P., et al.
Group Art Unit 1732
Examiner Name Unassigned
Attorney Docket Number 003248.00039

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)				
CF		US 6,063,502	May 16, 2000	Sue, et al.		
CF		US 5,645,781	July 8, 1997	Popovic, et al.		
CF		US 4,772,524	Sept. 20, 1988	Coblentz, William S.		

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
CF		WO 01/53059 A1	7/26/2001	Goretta, et al.		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CF		J.J. BRENNAN and K. M. PREWO, "Silicon Carbide Fibre Reinforced Glass-Ceramic Matrix Composites Exhibiting High Strength and Toughness," <i>J. Mater. Sci.</i> , 17 2371-83 (1982)	
CF		G. HILMAS, et al., "Fibrous Monoliths: Non-Brittle Fracture from Powder-Processed Ceramics," <i>Mat. Sci. & Eng. A195</i> , 263-268 (1995)	
CF		G.E. HILMAS, et al., "SiC and Si ₃ N ₄ Fibrous Monoliths: Non-Brittle Fracture From Powder Processed Ceramics Produced by Coextrusion," Vol. 51 <i>Ceramic Processing Science and Technology</i> , pp. 609-14 (1993)	
CF		H. KODAMA, et al., "Silicon Carbide Monofilament-Reinforced Silicon Nitride or Silicon Carbide Matrix Composites," <i>J. Am. Ceram. Soc.</i> , 72 [4] 551-58 (1989)	
CF		D. KOVAR, et al., "Fibrous Monolithic Ceramics" <i>J. Am. Ceram. Soc.</i> , 80 [10] 2471-2487 (1997)	
CF		P.J. LAMICQ, et al., "SiC/SiC Composite Ceramics," <i>Am. Ceram. Soc. Bull.</i> , 65 [2] 336-38 (1986)	
CF		T.I. MAH, et al., "Recent Developments in Fiber-Reinforced High Temperature Ceramic Composites," <i>Am. Ceram. Soc. Bull.</i> , 66 [2] 304-08 (1987)	
CF		K.M. PREWO, "Fiber-Reinforced Ceramics: New Opportunities for Composite Materials," <i>Am. Ceram. Soc. Bull.</i> , 68 [2] 395-400 (1989)	
CF		K.M. PREWO and J.J. BRENNAN, "High-Strength Silicon Carbide Fibre-Reinforced Glass-Matrix Composites," <i>J. Mater. Sci.</i> , 15 483-68 (1980)	
CF		J.R. STRIFE, et al., "Status of Continuous Fiber-Reinforced Ceramic Matrix Composite Processing Technology," <i>Ceram. Eng. Sci. Proc.</i> , 11 [7-8] 871-919 (1990)	

Examiner
Signature

ca700

Date
Considered

2/19/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.